



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP AMENDMENT
Hoi Sing Kwok et al.)	
Application No.: 10/722,547)	Group Art Unit: 2871
Filed: November 28, 2003)	Examiner: MICHAEL H CALEY
For: COLOR TWISTED NEMATIC)	Confirmation No.: 8365
LIQUID CRYSTAL DISPLAYS)	

RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In the Office Action dated July 17, 2006, claims 3, 5, 15 and 16 were rejected under the second paragraph of 35 U.S.C. §112. Applicants respectfully request reconsideration and withdrawal of this rejection.

The Office Action states that it is unclear whether the input and output polarizer angles refer to the orientation of the transmissive axis or the absorptive axis of the polarizer. In the context of linear polarizers, the "axis" of the polarizer refers to the plane of polarization of light passing through the polarizer, i.e., its transmissive axis. Thus, angles of orientation of polarizers are measured with respect to their transmitting axes. See, for example, the accompanying passage from *Optics Source Book*, McGraw-Hill, Inc., Sybil P. Parker, Editor in Chief, 1988, pages 166-167. Accordingly, it is respectfully submitted that a person of ordinary skill in the art would understand the angles recited in the claims to be measured with respect to the transmitting axes of the polarizers.

The Office Action also questions whether the input polarizer is oriented at the recited angle in a direction clockwise or counter-clockwise to the input director of the